

REMARKS

Claims 1-18, 20, 35-43, and 45-46 are pending. Claims 19, 21-34, 39-41, and 44 have been canceled. Claims 37-41 have been withdrawn from consideration. Claims 1, 20 and 42 are currently amended.

Support for the amendment to claim 1 may be found, for example in original claims 1 and 19.

Support for the amendment to claim 19 may be found, for example in original claim 19.

Support for the amendment to claim 1 may be found, for example in original claims 42 and 44.

Restriction/Election Requirement

Claims 1-46 stand restricted under 35 USC § 121 as follows:

- I. Claims 1-36 and 42-46 are said to be "drawn to a system for measuring diffusion of a membrane, classified in Class 422, subclass 81"; and
- II. Claims 37-41 are said to be "drawn to a method of measuring diffusion of a membrane, classified in Class 436, subclass 174".

Election

In response, Applicants elect Group I, without traverse. Applicants respectfully suggest however, that Group I would be more appropriately characterized as being directed at a system for measuring diffusion of a compound across a membrane, than the present characterization by the Patent Office.

In view of the above, it is submitted that the application is in condition for allowance. Reconsideration of the application is requested.

Respectfully submitted,

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Date

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